

GEOMETRIC LEGEND

— — — — — EXISTING GEOMETRICS

— — — — — PROPOSED GEOMETRICS

UTILITY LEGEND

— G — GAS MAIN

— W — WATER MAIN

— S — SEWER MAIN

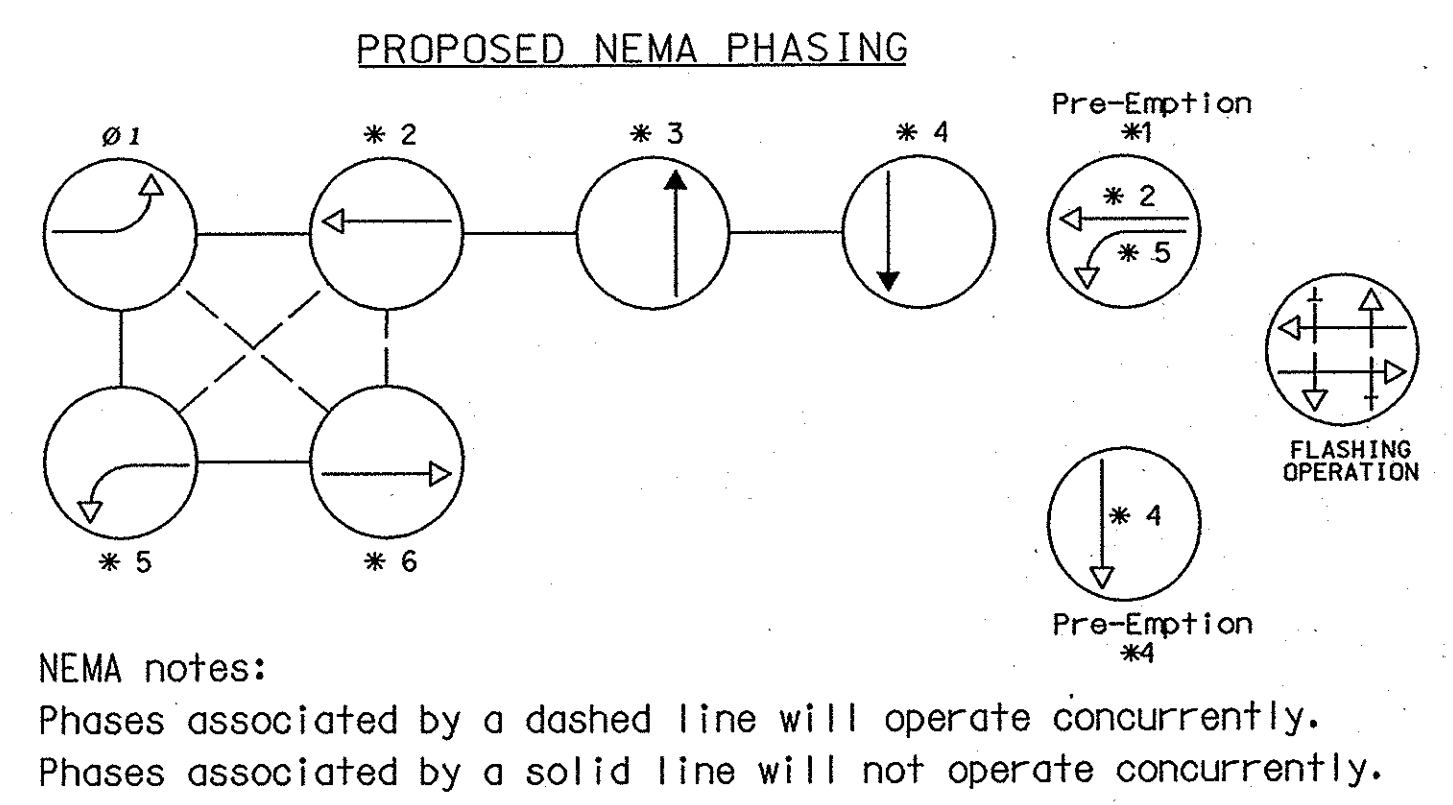
— E — ELECTRIC CABLES

— D — STORM DRAIN

— A — AERIAL CABLES

— T — TELEPHONE CABLES

- CONSTRUCTION DETAILS**
- A. Use existing mast arm replace existing signal head, using existing signal cable.
 - B. Install R3-6(L) sign as shown.
 - C. Remove existing R 10-12(2) sign.



- NOTES**
- 1. Geometrics shall be confirmed prior to the installation of signal equipment. All traffic signal foundations shall be installed at final sidewalk or curb grade for closed sections, highest roadway profile grade for open sections to meet clearances as specified in MD 816.03, MD 818.01, MD 818.02, MD 818.04. The contractor shall verify ultimate grades prior to the installation of all signal equipment.
 - 2. Pavement markings detailed are proposed and are to be installed by the Contractor in accordance with MD-SHA standards. All other pavement markings will either be installed as part of the Developer's project or are to be considered as existing.
 - 3. Revision 'D' is a revision to the traffic signal built in March, 1980 under S.H.A. Contract No.:
 - 4. All underground and overhead utilities shown on these plans are schematic and are not to be considered complete. The Contractor shall be responsible for notifying all utility companies prior to construction so that all utilities may be located in the field. If the Contractor perceives that a conflict between the utilities and the traffic signal equipment will occur, the Contractor shall notify the appropriate Project Engineer immediately.

Revision 'D'

The Traffic Group

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REVISIONS

①	Change E/W to split phase operation and modify EB Rosaryville Rd to a left and left-turn light. S.H.A. No. 19895882	06/30/06
②	Exclusive mainline left-turn phasing/ video detection. S.H.A. No. AT5825185	08/05
③	Provide mast arm pole w/ east arm in median for the side street indicators SB US 301 and EB Rosaryville S.H.A. XX1065285	04/03
④	As-built	06/02

CW DP EV FM WC

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

(Traffic Signal Plan)

US 301 (Crain Hwy) at Rosaryville Rd/Old Indian Head Rd

RE-DRAWN BY:	F.A.P. NO.	TS. NO.
CHECKED BY: Bruce Thompson	S.H.A. NO. XX1005185	I763-D
SCALE: 1" = 20'	COUNTY: Prince George's	T.I.M.S. NO.
DATE: 03/27/80	LOG MILE: 16030108J3	I-114

SHEET NO. 1 OF 2